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Customer No. 27123

Docket No. 0769-4582us6

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Bambad BAHAR et al.      Group Art Unit: 1762  
Serial No.: 10/675,992      Examiner: William P. FLETCHER, III  
Filed: October 2, 2003      Confirmation No. 7795  
For: ULTRA-THIN INTEGRAL COMPOSITE MEMBRANE

**CERTIFICATE OF MAILING (37 C.F.R. §1.8(a))**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

I hereby certify that the attached:

1. Supplemental Information Disclosure Statement (1 p.);
2. Form PTO-1449A (2 pp.)
3. copies of thirty-nine (39) references cited therein;
4. Return receipt postcard

along with any paper(s) referred to as being attached or enclosed and this Certificate of Mailing are being deposited with the United States Postal Service on date shown below with sufficient postage as first-class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

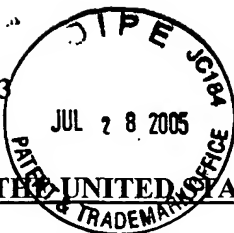
Respectfully submitted,  
MORGAN & FINNEGAN, L.L.P.

Dated: July 25, 2005

By: Pamela Stone  
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**SUPPLEMENTAL**  
**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to Rule 56, applicant hereby calls the attention of the Patent Office to the references listed on the attached Form PTO 1449.

Copy(ies) of these references:

- ☒ are attached (i.e., Foreign Patents, Other Documents)
- ☐ were filed in related application U.S. Serial No(s) , filed , respectively.
- ☒ are not required since the application was filed on or after June 30, 2003, and the disclosed references are U.S. Patents or Publications. see MPEP, 8th Edition, Revision No. 2, May 2004, Section 609, Part III A(2)(A).
- ☐ This document is being filed within three (3) months of the filing date of the application
- ☐ A check for the requisite fee of \$180 is enclosed.
- ☐ This document is being concurrently filed with the above-identified application
- ☐ This document is being concurrently filed with an Request for Continued Examination (RCE)
- ☒ This document is being filed prior to a first Office Action
- ☐ This document is accompanied by a Search Report/Communication cited in a corresponding PCT or foreign counterpart application.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required for this Information Disclosure Statement, or credit any overpayment to Deposit Account No. 13-4500, Order No. 0769-4582us6. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

Respectfully submitted,  
MORGAN & FINNEGAN, L.L.P.

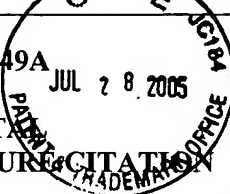
Dated: July 25, 2005

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<b>FORM PTO-1449A</b> <b>SUPPLEMENT</b> <b>INFORMATION DISCLOSURE</b>		Attorney Docket: 0769-4582us6	Serial No.: 10/675,992
		Applicant: Bamdad BAHAR et al.	
		Filing Date: 10/2/2003	Group Art Unit: 1762

## U.S. PATENT / PUBLICATION DOCUMENTS

Examiner Initial		Patent/Publication Number	Publication/Issue Date	Name	Filing Date
	1.	3,497,394	2/24/1970	Berger	
	2.	4,107,005	8/15/1978	D'Agostino et al.	
	3.	4,515,906	5/7/1985	Friesen et al.	
	4.	4,724,157	2/9/1988	Toda et al.	
	5.	4,731,263	3/15/1988	Martin et al.	
	6.	4,781,767	11/1/1988	Toda et al.	
	7.	4,835,007	5/30/1989	Toda et al.	
	8.	4,875,908	10/24/1989	Kikukawa et al.	
	9.	4,895,775	1/23/1990	Kato et al.	
	10.	5,087,767	2/11/1992	Okamoto et al.	
	11.	5,094,895	3/10/1992	Branca et al.	
	12.	5,188,890	2/23/1993	Ohashi et al.	
	13.	5,228,994	7/20/1993	Tkacik et al.	
	14.	5,266,421	11/30/1993	Townsend et al.	
	15.	5,336,573	8/9/1994	Zuckerbrod et al.	
	16.	5,338,412	8/16/1994	Burk et al.	
	17.	5,438,082	8/1/1995	Helmer-Metzman et al.	
	18.	5,453,333	9/26/1995	Takauchi	
	19.	5,531,899	7/2/1996	Yen et al.	
	20.	5,599,638	2/4/1997	Surampudi et al.	
	21.	5,602,669	2/11/1997	Chaki	
	22.	5,672,438	9/30/1997	Banerjee et al.	
	23.	5,874,182	2/23/1999	Wilkinson et al.	

Examiner	Date Considered
<b>EXAMINER:</b> Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	

<b>FORM PTO-1449A</b>  <b>SUPPLEMENTAL</b> <b>INFORMATION DISCLOSURE CITATION</b>	Attorney Docket: 0769-4582us6	Serial No.: 10/675,992
	Applicant: Bamdad BAHAR et al.	
	Filing Date: 10/2/2003	Group Art Unit: 1762

### U.S. PATENT / PUBLICATION DOCUMENTS

Examiner Initial		Patent/Publication Number	Publication/Issue Date	Name	Filing Date
	24.	5,882,723	3/16/1998	Tsou	
	25.	6,130,175	10/10/2000	Rusch et al.	
	26.	6,242,135	6/5/2001	Mushiake	
	27.	6,635,384	10/21/2003	Bahar et al.	

### FOREIGN PATENT DOCUMENTS

Examiner Initial		Patent Number	Publication Date	Country	Copy Filed	Translation
	28.	49-146570	12/18/1974	JAPAN	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
	29.	61-246394	1/11/1986	JAPAN (w/ Abst.)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
	30.	62-179168	8/6/1987	JAPAN (w/ Abst.)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
	31.	88-17506	4/6/1989	AUSTRALIA	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
	32.	01-158051	6/21/1989	JAPAN (w/ Abst.)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
	33.	0 572 810	12/8/1993	EUROPE	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
	34.	96/28242	6/19/1996	WO	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
	35.	0 718 903	6/26/1996	EUROPE	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
	36.	96/29752	9/26/1996	WO	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
	37.	97/25369	7/17/1997	WO	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
	38.	10-092444	4/10/1998	JAPAN (w/ Abst.)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No

### NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	39.	Kolde et al., "Advanced Composite Polymer Electrolyte Fuel Cell Membranes," ELECTROCHEMICAL SOCIETY PROCEEDINGS, Vol. 95-23, 1995, pp 193-201

Examiner	Date Considered
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	